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## **CLAIM AMENDMENTS:**

- 1. (Previously presented) A method of selecting a target object in virtual threedimensional space, comprising:
- identifying objects, including the target object, in the virtual three-dimensional space; determining distances between the objects and a point in the virtual three-dimensional space;

prioritizing the objects based on the distances and identities of the objects; and selecting the target object from among the objects based on the priority assigned to the objects.

- 2. (Previously presented) The method of claim 1, wherein the objects comprise one or more of a link object and a non-link object.
- 3. (Previously presented) The method of claim 2, wherein prioritizing comprises assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
- 4. (Original) The method of claim 1 wherein: the objects include a link object; and prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.
- 5. (Original) The method of claim 4, wherein the predetermined distance comprises 0x1000000.
- 6. (Original) The method of claim 1, wherein identifying comprises distinguishing between a link object and a non-link object.
- (Original) The method of claim 1, further comprising:
   receiving coordinates based on a user input; and
   locating the objects in the virtual three-dimensional space based on the coordinates.

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(Original) The method of claim 1, wherein determining the distances comprises 8. obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three-dimensional space for the point.

- (Previously presented) An apparatus for selecting a target object in virtual three-9. dimensional space, comprising:
- a memory that stores executable instructions; and
- a processor that executes the instructions to:

identify objects, including the target object, in the virtual three-dimensional space; determine distances between the objects and a point in the virtual three-dimensional space;

prioritize the objects based on the distances and identities of the objects; and select the target object from among the objects based on the priority assigned to the objects.

- (Previously presented) The apparatus of claim 10, wherein the objects comprise 10. one or more of a link object and a non-link object.
- (Previously presented) The apparatus of claim 9, wherein prioritizing comprises 11. assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
- (Previously presented) The apparatus of claim 9, wherein: 12. the objects include a link object; and prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.
- (Original) The apparatus of claim 12, wherein the predetermined distance 13. comprises 0x1000000.

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14. (Previously presented) The apparatus of claim 9, wherein identifying comprises distinguishing between a link object and a non-link object.

- 15. (Original) The apparatus of claim 9, wherein the processor executes instructions to:receive coordinates based on a user input; andlocate the objects in the virtual three-dimensional space based on the coordinates.
- 16. (Original) The apparatus of claim 9, wherein determining the distances comprises obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three dimensional space for the point.
- 17. (Previously presented) An article comprising a computer-readable medium that stores executable instructions for selecting a target object in virtual three-dimensional space, the instructions causing a machine to: identify objects, including the target object, in the virtual three-dimensional space; determine distances between the objects and a point in the virtual three-dimensional space;

prioritize the objects based on the distances and identities of the objects; and select the target object from among the objects based on the priority assigned to the objects.

- 18. (Previously presented) The article of claim 17, wherein the objects comprise one or more of a link object and a non-link object.
- 19. (Previously presented) The article of claim 18, wherein prioritizing comprises assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
- 20. (Original) The article of claim 17, wherein: the objects include a link object; and

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prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.

- 21. (Original) The article of claim 20, wherein the predetermined distance comprises 0x1000000.
- 22. (Original) The article of claim 17, wherein identifying comprises distinguishing between a link object and a non-link object.
- 23. (Original) The article of claim 17, wherein the article further comprises instructions to:
  receive coordinates based on a user input; and
  locate the objects in the virtual three-dimensional space based on the coordinates.
- 24. (Original) The article of claim 17 wherein determining the distances comprises obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three-dimensional space for the point.